

## TELEVISION RECEIVER

**Publication number:** JP3166876 (A)

**Publication date:** 1991-07-18

**Inventor(s):** SAITO MITSUMASA

**Applicant(s):** SONY CORP

**Classification:**

- **International:** **H04N5/445; H04N5/445;** ((PC1-7): H04N5/445

- **European:**

**Application number:** JP19890307274 19891127

**Priority number(s):** JP19890307274 19891127

### Abstract of JP 3166876 (A)

**PURPOSE:** To display a broadcast system in characters when a signal unable to decode is received by providing a discrimination means discriminating the reception of a television signal of the broadcast system not decoded and a display means for character information.

**CONSTITUTION:** When a program by the MUSE system is received, a moving contact of a switch circuit 3 is thrown to the fixed contact of a video detection circuit 2. In this case, since a MUSE discrimination signal MS fed from a MUSE discrimination circuit 4 goes to "1" a synchronizing signal generating circuit 10 generates a vertical synchronizing signal VD and a horizontal synchronizing signal HD for the NTSC system and moving contacts of switch circuits 9,11 are thrown to the position of fixed contact of the generator 10 respectively by a channel selection CPU 21. The CPU 21 converts into R, G, B signals corresponding to a character string as "During reception of MUSE broadcast program" from a character ROM 23 and gives the signal to an input port of a superimposition circuit 15 and applies a green signal G to a superimposing signal input terminal of a superimposing circuit 19, then the character of "During reception of MUSE broadcast program" is displayed on a display screen (not shown).



Data supplied from the **esp@cenet** database — Worldwide